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Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

9

Complete if Known

Application Number 10/617,295

Filing Date 07-10-2003

First Named Inventor James Michael Odom

Art Unit 3624

Examiner Name SUBRAMANIAN, NARAYANSWAMY

Attorney Docket Number 02004.1010

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Initials*	Cite No.1	Number-Kind Code <sup>2 (# known)</sup>	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
NA	Α	<sup>US-</sup> 3,573,747	04/06/1971	Adams et al.		
	В	<sup>US-</sup> 3,581,072	05/25/1971	Nymeyer		
	С	US-4,412,287	10/25/1983	Braddock, III		
	D	US-4,674,044	06/16/1987	Kalmus et al.		
	E	<sup>US-</sup> 4,677,552	06/30/1987	Sibley, Jr.		
l_	F	<sup>US-</sup> 4,751,640	06/14/1988	Lucas et al.		
	G	<sup>US-</sup> 4,757,267	07/12/1988	Riskin		
	Н	<sup>US-</sup> 4,764,666	08/16/1988	Bergeron, Daniel R.		
	_1	<sup>US-</sup> 4,789,928	12/06/1988	Fujisaki		
	J	<sup>US-</sup> 4,799,156	01/17/1989	Shavit et al.		
	K	<sup>US-</sup> 4,845,636	07/04/1989	Walker		
	L	<sup>US-</sup> 4,870,576	09/26/1989	Tornetta		
	М	<sup>US-</sup> 4,903,201	02/20/1990	Wagner		
	N	<sup>US-</sup> 4,980,826	12/25/1990	Wagner		
	0	<sup>US-</sup> 4,992,940	02/12/1991	Dworkin		
	P	<sup>US-</sup> 5,032,989	07/16/1991	Tornetta		
	Q	<sup>US-</sup> 5,077,665	12/31/1991	Silverman et al.		
-	R	<sup>US-</sup> 5,101,353	03/31/1992	Lupien et al.		
NJ	S	<sup>US-</sup> 5,136,501	08/04/1992	Silverman et al.		

		FORE	IGN PATENT DOCU	MENTS	····	
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> "Number <sup>4</sup> "Kind Code <sup>6</sup> (if known)	MM-DD-YYYY	Typicali di dida dida di di	Or Relevant Figures Appear	₹*
NA	T	EP 0628919	12/14/1994			
1	U	JP 2064863	03/05/1990			
	V	JP 3037513	02/26/1997			
	W	JP 4247567	09/03/1992			
_ V	Х	JP 4319800	11/10/1992			
NA	Υ	JP 5165856	07/02/1993			

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				Application Number	10/617,295		
INF	ORMATIC	ON D	SCLOSURE	Filing Date	07-10-2003		
				First Named Inventor	James Michael Odom		
217			APPLICANT	Art Unit	3624		
(Use as many sheets as necessary)				Examiner Name	SUBRAMANIAN, NARAYANSWAMY		
Sheet	2	of	9	Attorney Docket Number	02004,1010		

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NY	Α	US-5,168,446	12/01/1992	Wiseman	
	В	<sup>US-</sup> 5,243,515	09/07/1993	Lee	
	С	<sup>US-</sup> 5,276,312	01/04/1994	McCarthy, R. Steven	
	D	<sup>US-</sup> 5,283,731	02/01/1994	Lalonde et al.	
	E	<sup>US-</sup> 5,297,031	03/22/1994	Gutterman et al.	
	F	<sup>US-</sup> 5,305,200	04/19/1994	Hartheimer et al.	
	G	<sup>US-</sup> 5,319,542	06/07/1994	King, Jr. et al	
	Н	<sup>US-</sup> 5,329,589	07/12/1994	Fraser et al.	
		<sup>US</sup> -5,451,998	09/19/1995	Hamrick	
	J	<sup>US-</sup> 5,495,412	02/27/1996	Thiessen	
	К	<sup>US-</sup> 5,517,406	05/14/1996	Harris et al.	
	L	<sup>US-</sup> 5,546,582	08/13/1996	Brockmeyer et al.	
	М	<sup>US-</sup> 5,553,145	09/03/1996	Micali	
<u> </u>	N_	<sup>US-</sup> 5,557,518	09/17/1996	Rosen	
	0	US-5,572,643	11/05/1996	Judson	
	Р	<sup>US-</sup> 5,576,951	11/19/1996	Lockwood	
	Q	<sup>US-</sup> 5,592,212	01/07/1997	Handelman	
Y	R	<sup>US-</sup> 5,592,375	01/07/1997	Salmon et al.	
1/1/	S	<sup>US-</sup> 5,615,269	03/25/1997	Micali	

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	Г				
~ -		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>8</sup> (if known)	MM-DD-YYYY	Applicant of Otto Document	Or Relevant Figures Appear					
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1	U	JP 7073243	03/17/1995			r				
	V	JP 7230502	08/29/1995			Г				
	W	JP 8314972	11/29/1996			⇈				
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	INF	ORMATIC	ON DISC	OCUPE	Filing Date	07-10-2003
					First Named Inventor	James Michael Odom
	51		RMATION DISCLOSURE EMENT BY APPLICANT Use as many sheets as necessary	Art Unit	3624	
		(Use as many sheets as necessary) Examiner Name SUBRAMANIAN, NARAYANSWAM				
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Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NA	Α	<sup>US-</sup> 5,655,088	08/05/1997	Midorikawa et al.	
Λ	В	<sup>US-</sup> 5,664,115	09/02/1997	Fraser	
	С	<sup>US-</sup> 5,666,493	09/09/1997	Wojcik et al.	
	D	US-5,673,322	09/30/1997	Pepe et al.	
	E	<sup>US-</sup> 5,701,451	12/23/1997	Rogers et al.	
	F	<sup>US-</sup> 5,710,887	01/20/1998	Chelliah et al.	
	G	US-5,715,314	02/03/1998	Payne et al.	
	Н	<sup>US-</sup> 5,715,402	02/03/1998	Popolo	
	1	<sup>US-</sup> 5,715,453	02/03/1998	Stewart	
	J	US-5,724,522	03/03/1998	Kagami et al.	
	K	<sup>US-</sup> 5,727,165	03/10/1998	Ordish et al.	
	L	<sup>US-</sup> 5,732,400	03/24/1998	Mandler et al.	
	М	<sup>US-</sup> 5,757,917	05/26/1998	Rose et al.	
	N	<sup>US-</sup> 5,758,328	05/26/1998	Giovannoli	
	0	<sup>US-</sup> 5,764,889	06/09/1998	Ault et al.	
	Р	<sup>US-</sup> 5,790,677	08/04/1998	Fox et al.	
	Q	<sup>US-</sup> 5,794,207	08/11/1998	Walker et al.	
	R	<sup>US-</sup> 5,794,210	08/11/1998	Goldhaber et al.	
NI	S	<sup>US-</sup> 5,799,151	08/25/1998	Hoffer	

		FORE	IGN PATENT DOCU	MENTS		
Examiner Initiats*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	П
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NJ	٢	JP 9034965	02/07/1997			
	U	JP 9073484	03/18/1997			
<u> </u>	_v_	JP 9081513	03/28/1997			Г
NY	W	WO 97/22074	06/19/1997			
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214			PLICANT	Art Unit	3624		
	(Use as man)	y sheets as neces	isary)	Examiner Name	SUBRAMANIAN, NARAYANSWAMY		
heet	4	of	9	Attorney Docket Number	02004.1010		

Examiner	Cite No.1	Document Number	Publication Date	DOCUMENTS  Name of Patentee or	I 0
Initials* No.		Number-Kind Code <sup>2</sup> (# known)	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NY	Α	<sup>US-</sup> 5,799,284	08/25/1998	Bourquin	
	В	US-5,799,285	08/25/1998	Klingman	
	С	<sup>US-</sup> 5,805,823	09/08/1998	Seitz	
	D	<sup>US-</sup> 5,809,144	09/15/1998	Sirbu et al.	
	Ε	<sup>US-</sup> 5,815,665	09/29/1998	Teper et al.	**************************************
	F	<sup>US-</sup> 5,826,244	10/20/1998	Huberman	
	G	<sup>US-</sup> 5,832,228	11/03/1998	Holden et al.	
	Н	<sup>US-</sup> 5,835,896	11/10/1998	Fisher et al.	
	1	<sup>US-</sup> 5,842,178	11/24/1998	Giovannoli	
_ _	J	<sup>US-</sup> 5,845,265	12/01/1998	Woolston	
	K	<sup>US-</sup> 5,850,442	12/15/1998	Muftic	
	L	<sup>US-</sup> 5,862,223	01/19/1999	Walker et al.	
	М	<sup>US-</sup> 5,870,719	02/09/1999	Maritzen et al.	
	N	<sup>US-</sup> 5,873,071	02/16/1999	Ferstenberg et al.	
	0	<sup>US-</sup> 5,884,309	03/16/1999	Vanechanos, Jr.	
	Р	<sup>US-</sup> 5,890,138	03/30/1999	Godin et al.	
_\_	Q	<sup>US-</sup> 5,897,620	04/27/1999	Walker et al.	
<u> </u>	R	<sup>US-</sup> 5,905,974	05/18/1999	Fraser et al.	
N	S	<sup>US-</sup> 5,905,975	05/18/1999	Ausubel	

		FORE	<b>IGN PATENT DOCU</b>	MENTS		
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NA	Α	<sup>US-</sup> 5,909,492	06/01/1999	Payne et al.	
	В	US- 5,924,082	07/13/1999	Silverman et al.	
	С	<sup>US-</sup> 5,924,083	07/13/1999	Silverman et al.	
	D	<sup>US-</sup> 5,950,176	09/07/1999	Keiser et al	
	E	<sup>US-</sup> 5,950,177	09/07/1999	Lupien et al.	
	F	<sup>US-</sup> 5,950,178	09/07/1999	Borgato	
	G	<sup>US-</sup> 5,963,923	10/05/1999	Garber	
	Н	<sup>US-</sup> 5,963,952	10/05/1999	Smith	
	1	<sup>US-</sup> 5,970,475	10/19/1999	Barnes et al.	
	J	<sup>US-</sup> 5,991,739	11/23/1999	Cuppset al.	
	К	<sup>US-</sup> 5,999,808	12/07/1999	LaDue, Christoph Karl	
	L	<sup>US-</sup> 6,012,045	01/04/2000	Barzilal et al.	
	М	<sup>US-</sup> 6,014,643	01/11/2000	Minton	
	N	<sup>US-</sup> 6,021,398	02/01/2000	Ausubel	
	0	<sup>US-</sup> 6,035,288	03/07/2000	Solomon	
	Р	<sup>US-</sup> 6,055,519	04/25/2000	Kennedy et al.	
	Q	<sup>US-</sup> 6,058,379	05/02/2000	Odom et al.	
	R	<sup>US-</sup> 6,061,665	05/09/2000 .	Bahreman	
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		FORE	<b>IGN PATENT DOCU</b>	MENTS		
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Sheet	6	of	9	Attorney Docket Number	02004.1010

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examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (# known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
NZ	Α	<sup>US-</sup> 6,134,536	10/17/2000	Shepherd, Ian Kenneth	
	В	US- 6,227,972	05/08/2001	Walker et al.	
	С	<sup>US-</sup> 6,527,638	03/04/2003	Walker et al.	
	D	<sup>US-</sup> 2002/0046137	04/18/2002	Odom et al.	
<u> </u>	Ε	US-2002/0072978	06/13/2002	Odom et al.	
NA	F	US-2004/0107158	06/03/2004	Odom et al.	
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		FORE	IGN PATENT DOCU	MENTS	<del></del>	
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				Application Number	10/617,295
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STATEMENT BY APPLICANT		PPLICANT	First Named Inventor	James Michael Odom	
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Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
NJ	A	DAVID M. BROWNSTONE and IRENE M. FRANK, "The VNR Investor's Dictionary" Van Nostrand Reinhold Company, p. 70. (1981)	
	В	"World First Time Travel Auction Service to be Available Via World Wide Web; ETA to Open Bidding to Consumers, Travel Industry; Web Auction Leader EBay to Provide Technology Support," Business Wire, p. 11041146 (November 4, 1996)	
	С	"EBAY" "EBay's AuctionWeb Tops Million Bids; Leading Online Auction Service Announces Record Year," M2 Presswire, M2 Communications (December 12, 1996)	
	D	EBAY Website (www.ebay.com) Screen Displays (December 23, 1998)	
	E	"EC Brings About New Business Opportunities," Fujitsu Journal, Vol. 22, No. 4, pp. 46-47 (October 1996)	
	F	KANEDA et al., "Home Shopping System for Mitaka INS Model System TELECOM Shopping System," Hitachi Hyouron, Vol. 67, No. 10, pp. 41-46 (October 1985)	
	G	SAKUMA et al, "Tokyu Home Shopping System Using INS Model System in Mitaka Region" Hitachi Hyouron, Vol. 67, No. 10, pp. 47-52 (October 1985)	
	н	"Status-Quo of NIFTY-Serve," Fujitsu Journal, Vol. 15, No. 6, p. 16-23 (July 1989)	
V	ı	"Home Trade Service Using PC Communication," Fujitsu Journal, Vol. 15, No. 13, p. 12-15 (December 1989)	
NA	J	KURONEKO Book Ordering Service & Online Shopping," Fujitsu Journal, Vol. 15, No. 13 p. 22-25 (December 1989)	

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		NON PATENT LITERATURE DOCUMENTS					
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Nal A		OHTA et al., "Electronic Money Schemes," NTT R & D, Vol. 44, No. 10, p. 931(69)-938(76) (October 1995)					
	В	JAMES E. WHITE, "Telescript Technology: Scenes from the Electronic Marketplace," Computer and Network LAN, p. 101-111 (May 1996)					
	С	"Activities of Commerce-Net Japan," NTT Technology Journal, p. 23-26 (July 1996)					
	D	MATSUHASHI, et al., "A Study on WWW based EC for Flower Marketplace," Office Automation, Vol. 18, No. 4-2, p. 95-98 (October 1997)					
	E	LEWIS "CORBA 2.0: Universal Networked Objects," Standard View, Vol. 3, No. 3, p. 102-108 (September 1995)					
	F	"World Wide Web," WWWebster Dictionary, http://www.m-w.com/cgi.bin/dictionary?book=dictionary&va=world+wide+web, 1 page (printed December 1998, definition dated 1992)					
	G	"World Wide Web," A Web of Online Dictionaries http://www.facstaff.bucknell.edu/rbeard/diction.html, 1 page (printed December 1998)					
	н	"ONLINE SHOPPERS: Online Shoppers Shop the Longest at EBay," 2 Pages (November 3, 1997)					
1	1	GILES, "Electronic Commerce," Network VAR, Vol. 5, No. 5, p.26(7) 9May 1997)					
NJ	"Comauction.com The e-Business Asset Interchange," http://www.comauction.com/unique.html, 1 page (printed September 25, 2000)						

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	ons are required to respond to a collection of information unless it contains a valid OMB control number.  Complete if Known			
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NS	A	"Rebound: Seller Services Menu," http://www.rebound.com/menuSeller.msp, 1 page (printed September 2000)	
	В	HILLEBRAND, "Printing Industry Finds Home on the Web," E-Commerce Times, http"//www.ecommercetimes.com/printer/, 2 pages (August 31, 1999)	
	С	"MetalSite: Global Metals Marketplace," http://www.metalsite.net/MetalSite_Is/metalsite_index.cfm, 1 page (printed September 25, 2000)	
	D	ENOS, "New Products/Services Roundup," E-Commerce Time http://www.ecommercetimes.com/printer/ 2 pages (March 10, 2000)	
	E	"NexTag: About Us," wysiwyg://109/http://www.nextag.com/serrv/main/about/about.jsp, 1 page (printed September 25, 2000)	
V	F	"VericalNet, Inc., The Internet'ss and Industrial Trade Communities," http://verticalnet.com/solutions/auctions.asp, 1 page (printed September 25, 2000)	
NJ.	G	YEN et al., "Intelligent Clearinghouse: Electronic Marketplace with ComputerMediated Negotiation Supports," Proceedings of the 29th Annual Hawaii International Conference on Systems Sciences, p. 219-225 (1996)	
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